

Fall 1999

## MIS 370

# Management Information Systems

**Instructor:** Margaret Neumann, Ph.D.

**Home Phone:** (815) 741-0717

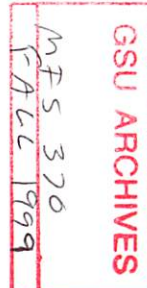
**Home e-mail:** [kbear93@aol.com](mailto:kbear93@aol.com)

**Office Hours:** MW 10:00 – 11:00 and 12:30 – 1:30 p.m., M 6:30 – 7:30 and by appointment.

**Office:** C3350

**Office Phone:** (708) 534-4968

**Office e-mail:** [m-neuman@govst.edu](mailto:m-neuman@govst.edu)



**Course Credit.** This course is three credit hours.

**Prerequisites:** MIS 301 **within the last two years**. If your credit for MIS 301 is older than that, it is strongly suggested that you retake the course or at least enroll in the one hour software courses.

**Description:** Provides an overview of business data processing and management information systems. Covers introductory concepts of systems analysis techniques, nature of computer applications in business, problem solving, and discusses the future of computer technology. Includes the use of database and other software in business-related problems, and the integration of applications.

**Classroom Interaction:** Each class will consist of a brief lecture which highlights and expands on the assigned reading from the text, followed by a general class discussion of real life cases and questions. Students are expected to read the material before coming to class and be prepared to contribute to the discussion.

**Textbooks:**

Turban, McLean, Weathersby, Information Technology for Management Making Connections for Strategic Advantage, 2<sup>nd</sup> Edition, Wiley, 1999.

Shelly, Cashman, and Vermaat, Microsoft Office for Windows Advanced Concepts and Techniques, Course Technology, 1997.

You will also need blank diskettes (or zip cartridges) to use as data diskettes. (3.5" HD., new unused)

**Performance Objectives:**

- Students will develop an end-users perspective in the application of computer information systems in today's business world.
- Students will understand how information systems should be designed and managed.
- Students will develop a working knowledge of software integration.
- Students will be able to apply knowledge from this course to solve business problems with information systems.

**ACCEPTABLE ASSIGNMENTS will:**

1. Clearly indicate student's name and assignment being submitted on the top of the first page.
2. Be securely attached together (staple, paper clip, folder). NOTE: folding corners is not acceptable.
3. Be submitted individually. **DO NOT STAPLE MULTIPLE ASSIGNMENTS TOGETHER.**
4. Any written cases are to be typed (word processor) and free of errors, such as spelling, sentence run-on, fragmentation, subject-verb agreement, missing punctuation, etc. This is a senior college level course. I expect senior college level work.

**MAKE-UP EXAMS:** All exams are to be taken on the scheduled dates. Anyone missing **ANY** exam for **ANY** document-able (and excusable) reason will be required to take the comprehensive makeup exam during my make-up exam period, Saturday, December 11, 1:00 - 5:00 p.m. **THERE ARE NO ACCEPTABLE REASONS FOR MISSING THIS MAKEUP PERIOD.**

**Syllabus Statement for Persons with Disabilities:** It is the intention of this institution to support full participation of all students, regardless of physical ability level. Therefore, if any student needs consideration of his/her physical abilities in order to complete the course, please notify the instructor as soon as possible.

### Student Evaluation and Grading Policy

Exams	2 @ 100	200
Individual Case Write-up	1 @ 50	50
Case Presentation	1 @ 50	50
(presentation—25 & peer evaluation—25)		
Software Project		100
Software Group Project Peer Evaluation	2 @ 50	100
Class Participation		<u>50</u>
TOTAL		550 points

Letter grades will be assigned on approximately a ten-point scale, which takes into account the teacher's perception of the student's understanding.

### ***Tentative Schedule***

(This schedule is subject to change during the trimester.)

<b>Week</b>	<b>Topic</b>	<b>Textbook Chapter</b>
1	Introduction to class	
	Organizations, Environments and Information Tech	Chapter 1
2	Information Technologies: Concepts and Management	Chapter 2
	Strategic Information Systems	Chapter 3
	<i>Sports for All</i> presented	
3	Business Process Reengineering and Information Technology	Chapter 4
	<i>Sports for All write-ups due</i>	
4	<i>Sports for All team presentations</i>	
5	A Database Approach for Information Systems Design	paper
	Wekender Corporation project	
6	A Database Approach for Information System Design	
7	Network Computing: Discovery, Communications, and Collaboration	Chapter 5
8	<i>Midterm Exam – Chapters 1 – 5 and paper</i>	
	Electronic Commerce	Chapter 6
9	Transaction Proc, Innov. Functional Sys, & Supply Chain Integration	Chapter 8
10	Supporting Management and Decision Making	Chapter 9
11	Data and Knowledge Management	Chapter 10
12	Planning for Information Technology and Systems	Chapter 12
13	Managing Information Resources, Control and Security	Chapter 15
14	Wekender Corporation team presentations	
15	<i>Final Exam</i>	

## **Background Questionnaire- MIS 370**

This questionnaire is designed to:

1. provide your instructor with some necessary administrative information; and
2. provide your instructor with an idea of the degree of computer expertise possessed by the average student in this class.

Please answer each of the following questions:

1. Name \_\_\_\_\_
2. Social Security Number \_\_\_\_\_
3. Daytime Phone (\_\_\_\_) \_\_\_\_\_ Preferred: YES NO
4. Evening Phone (\_\_\_\_) \_\_\_\_\_ Preferred: YES NO
5. E-mail address (*required*) \_\_\_\_\_
6. Major and concentration \_\_\_\_\_
7. Year in School \_\_\_\_\_
8. What course did you get credit for MIS 301 for? When did you take this course and where?
9. What software did you use in your MIS 301 course? (Please list all software.)
10. Reason for taking this course (if other than required)
11. What do you expect to gain from this course?
12. What other MIS courses or computer programming courses have you had (and where if other than GSU)?
13. What other experience do you have with computers?
14. Do you work? If so, where and what are your duties?